

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
16 June 2005 (16.06.2005)

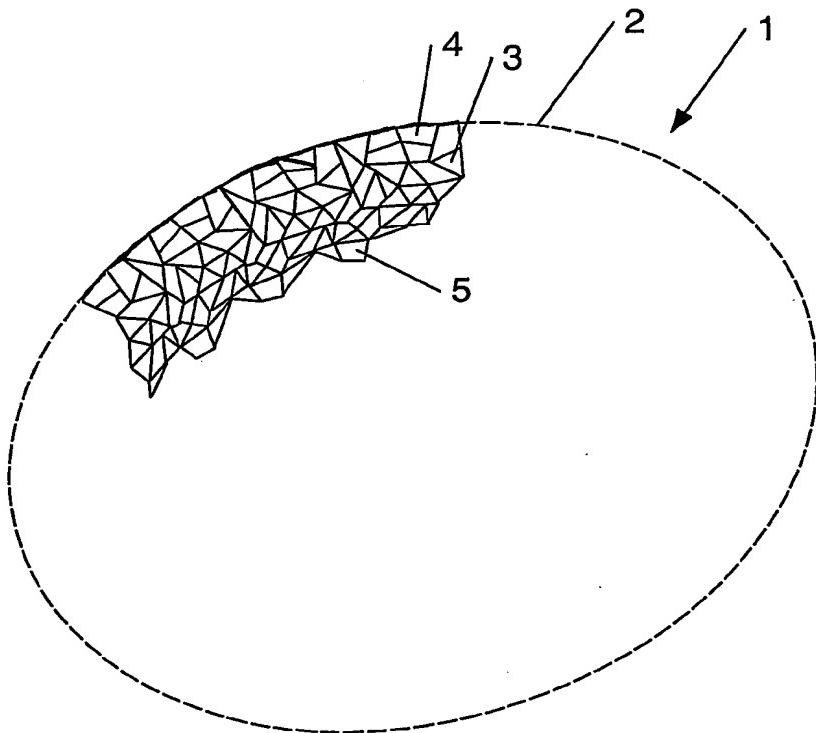
PCT

(10) International Publication Number
WO 2005/053454 A1

- (51) International Patent Classification⁷: **A44C 17/00**
- (74) Agents: LUYS, Marie-José et al.; Gevers & Vander Haeghen, Holidaystraat 5, B-1831 Diegem (BE).
- (21) International Application Number:
PCT/BE2003/000208
- (81) Designated States (*national*): AE, AG, AL, AM, AT (utility model), AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ (utility model), CZ, DE (utility model), DE, DK (utility model), DK, DM, DZ, EC, EE (utility model), EE, EG, ES, FI (utility model), FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT (utility model), PT, RO, RU, SC, SD, SE, SG, SK (utility model), SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (22) International Filing Date: 2 December 2003 (02.12.2003)
- (84) Designated States (*regional*): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE,
- (25) Filing Language: English
- (26) Publication Language: English
- (71) Applicant (*for all designated States except US*): ABITTAN ABRASIVES & COLOUR ME & DROP-A-DIAMOND & PEARL OF DIAMOND & FACETED ROCKS 100% DIAMOND [BE/BE]; Hoveniersstraat 2 - bus 338, B-2018 Antwerpen (BE).
- (72) Inventor; and
- (75) Inventor/Applicant (*for US only*): ABITTAN, Michel [BE/BE]; Kerkstraat 162, B-2060 Antwerpen (BE).

[Continued on next page]

(54) Title: FACETED GEMSTONE



(57) Abstract: The invention relates to a gemstone (1) having a surface at least part of which is polished, wherein the polished surface (2) comprises a plurality of adjacent facets (3, 4, 5), and in that the polished surface area (2) comprises 4-25 facets per mm² of surface area.

WO 2005/053454 A1



SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA,
GN, GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

- *with international search report*